

What is claimed is:

- 5 1. A contact lens, comprising an optic zone having a progressive power zone comprising a distance vision power region, a near vision power region and a transition region therebetween, wherein a substantially opaque ring obscures light transmission through the transition region.
- 10 2. The lens of claim 1, wherein the opaque ring comprises an opacity of about 75 to about 95 percent.
- 15 3. The lens of claim 1, wherein the opaque ring comprises a diameter of about 0.7 to about 1.2 mm.
4. The lens of claim 1, wherein the opaque ring increases in opacity from a periphery of the ring to an innermost edge of the ring.
- 20 5. The lens of claim 1, wherein the optic zone is located on one of the front or back surfaces of the lens.
6. The lens of claim 1, wherein the progressive power zone further comprises an intermediate vision power region.
- 25 7. The lens of claim 1 or 6, wherein the distance, near and intermediate power regions comprise spherical powers.
8. The lens of claim 1 or 6, wherein the distance, near and intermediate power regions comprise toric powers.
- 30 9. A method of designing a contact lens comprising the step of:

providing an optic zone having a progressive power zone comprising a distance vision power region, a near vision power region and a transition region therebetween; and

5 providing a substantially opaque ring in the transition region that obscures light transmission through the transition region.

10. A method of manufacturing a contact lens comprising the step of:
providing an optic zone having a progressive power zone comprising a
10 distance vision power region, a near vision power region and a transition region
therebetween; and
providing a substantially opaque ring in the transition region that obscures
light transmission through the transition region.

15 11. The method of claim 10, wherein the opaque ring is provided by
coating or printing the ring onto a surface of the lens.

12. The method of claim 10, wherein the opaque ring is provided by
depositing the ring onto a desired portion of a molding surface of a lens mold.

20 13. The method of claim 10, wherein the opaque ring is provided by
incorporating a ring-shaped layer of material within a lens material.

25 14. The method of claim 10, wherein the opaque ring is provided by
etching a surface of a lens.